

FIG.1

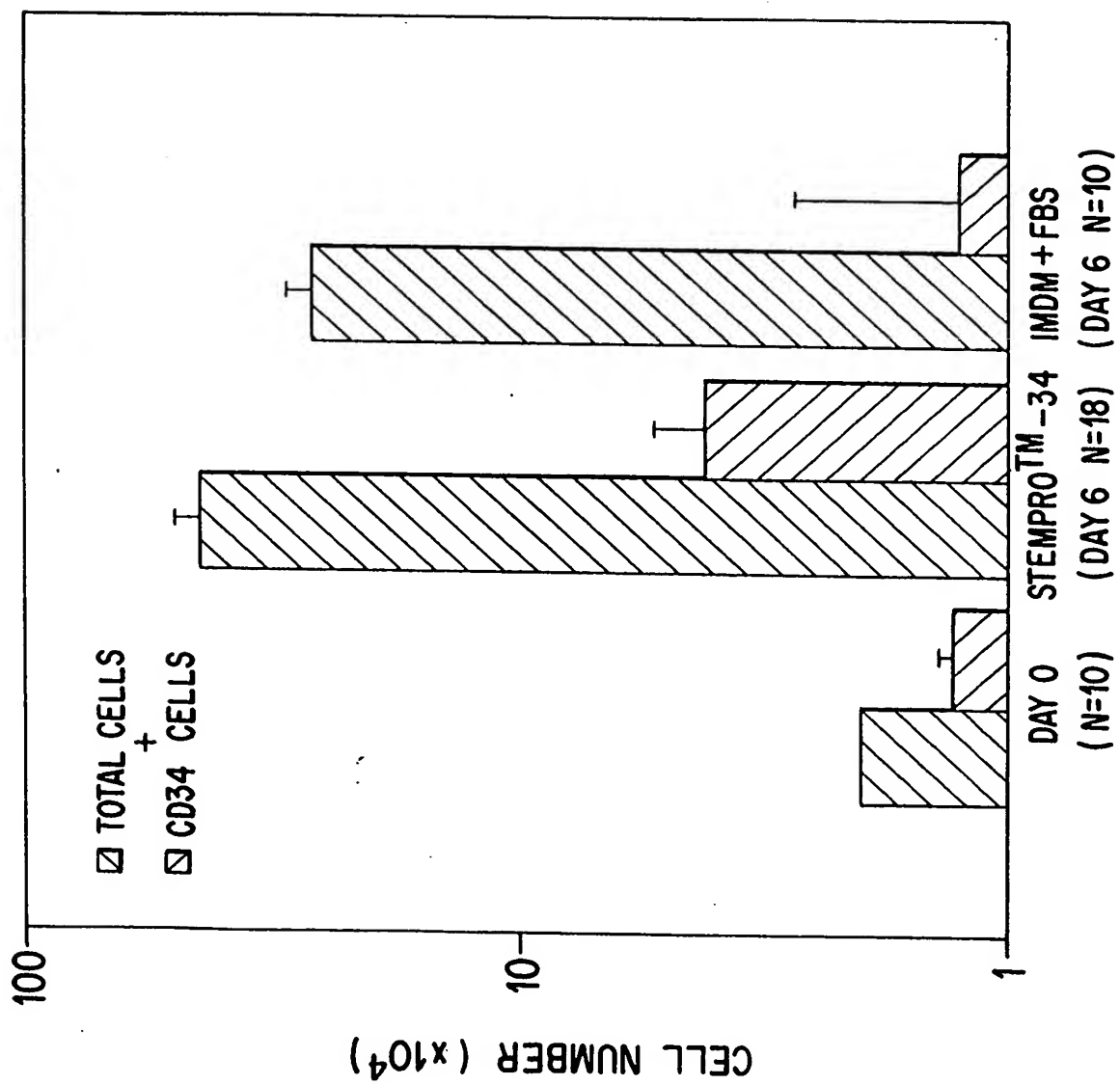


FIG. 2

EXPERIMENTAL CONDITIONS

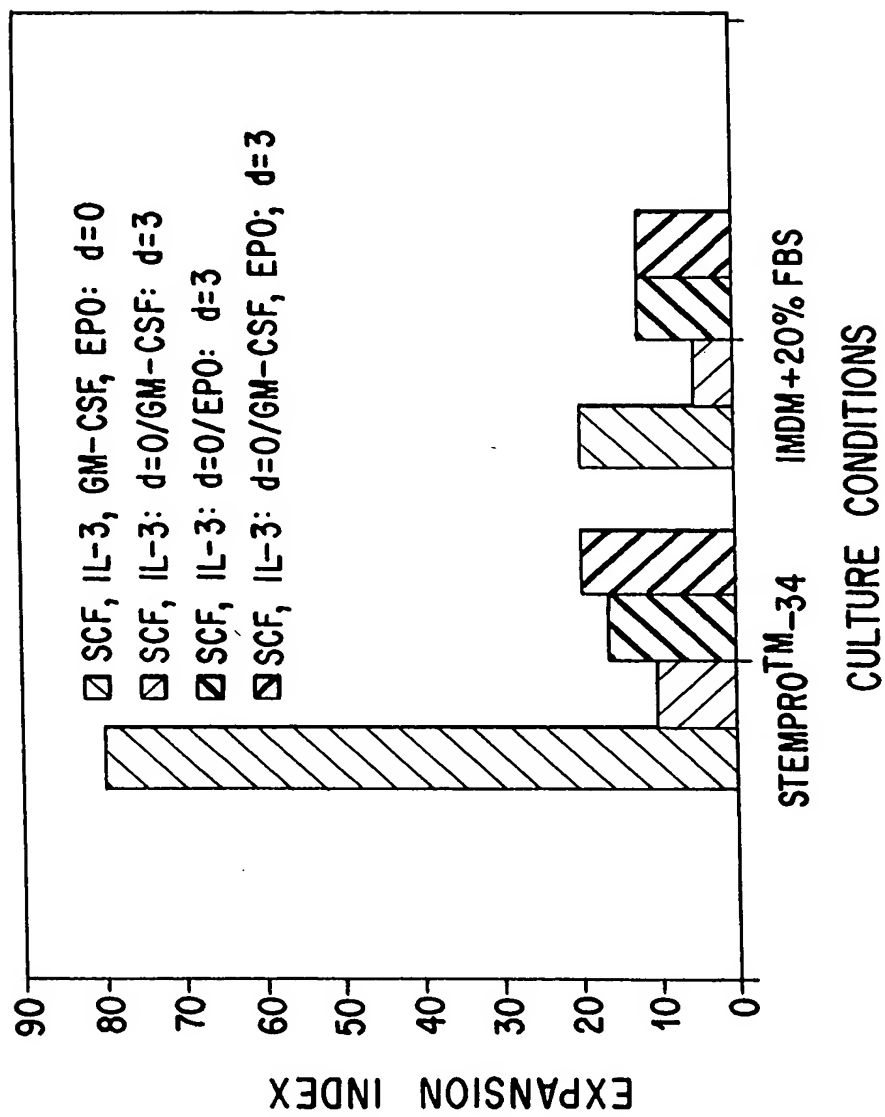


FIG. 3

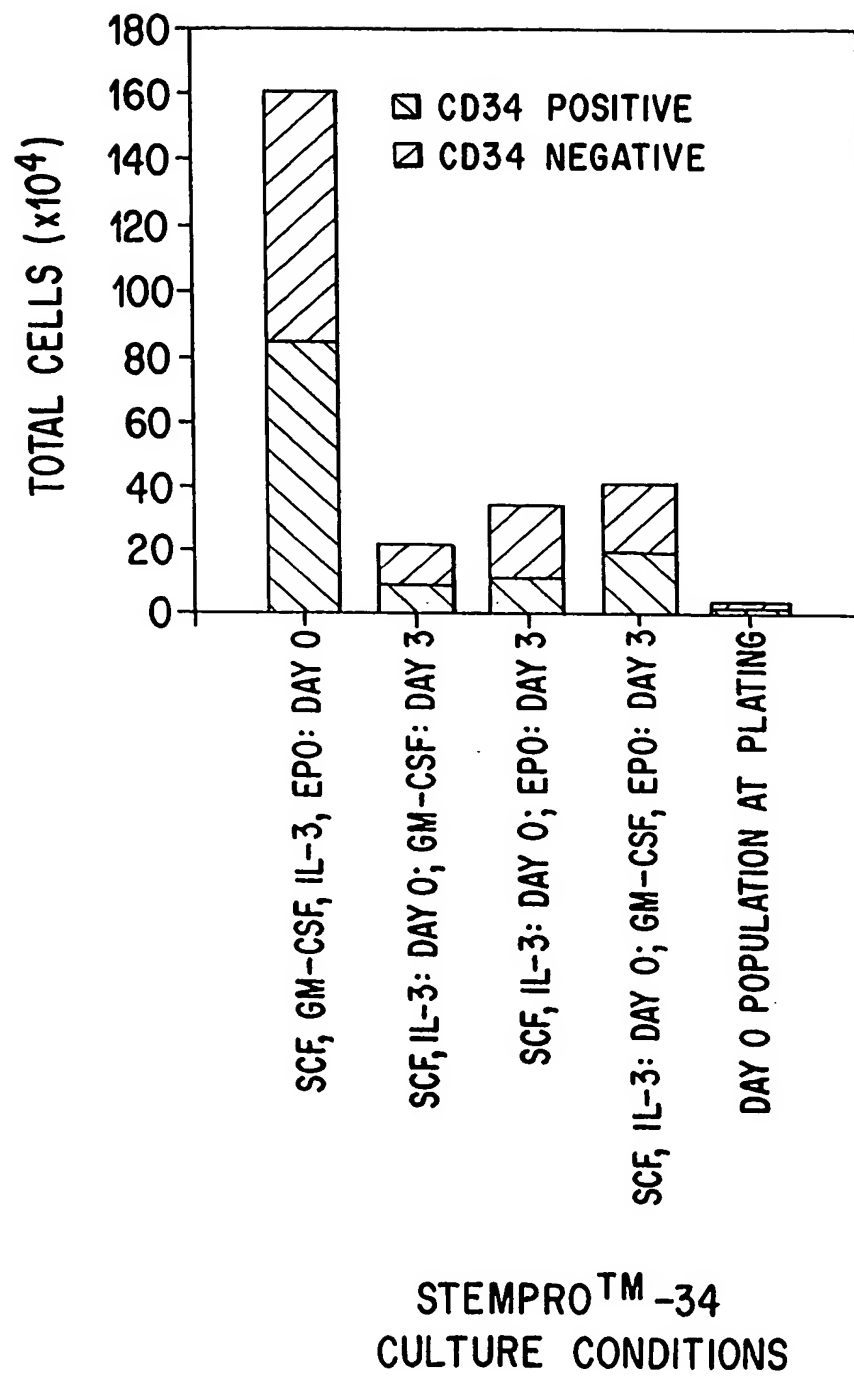


FIG. 4A

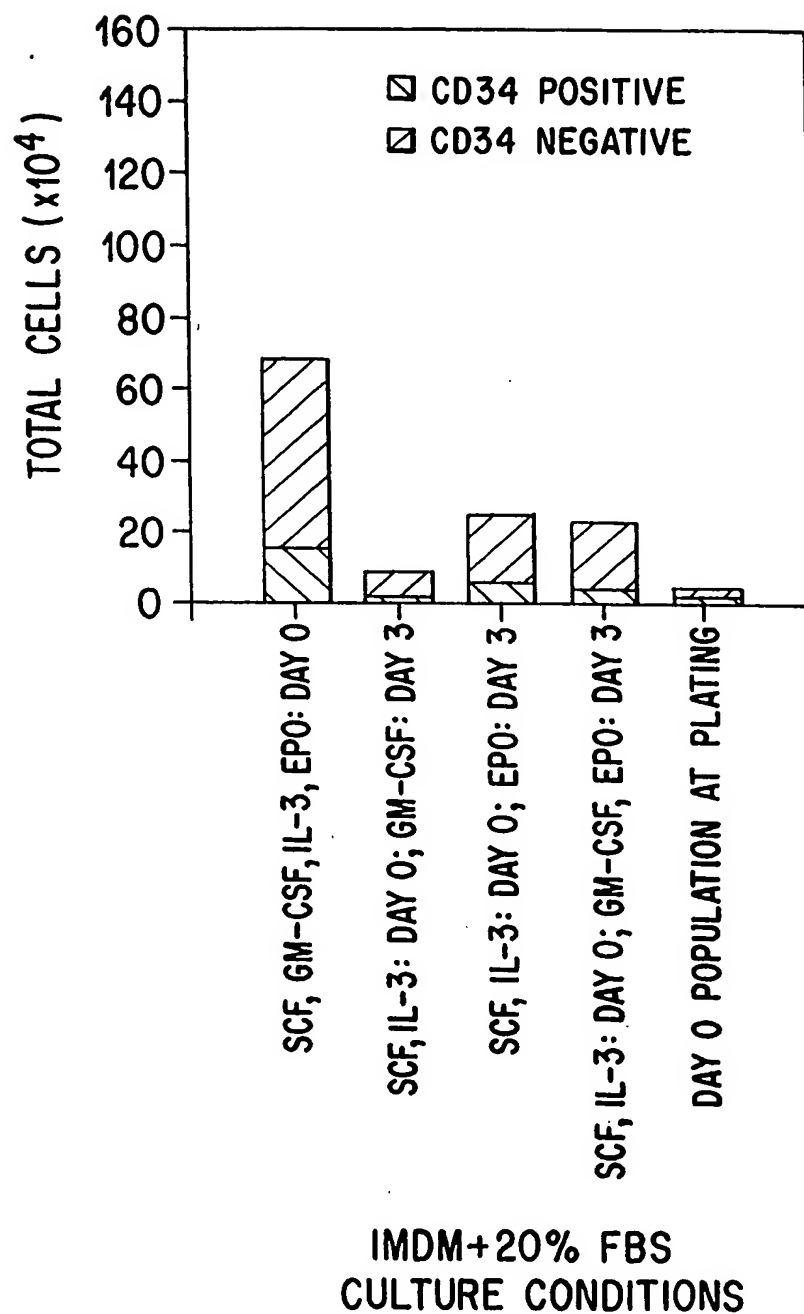
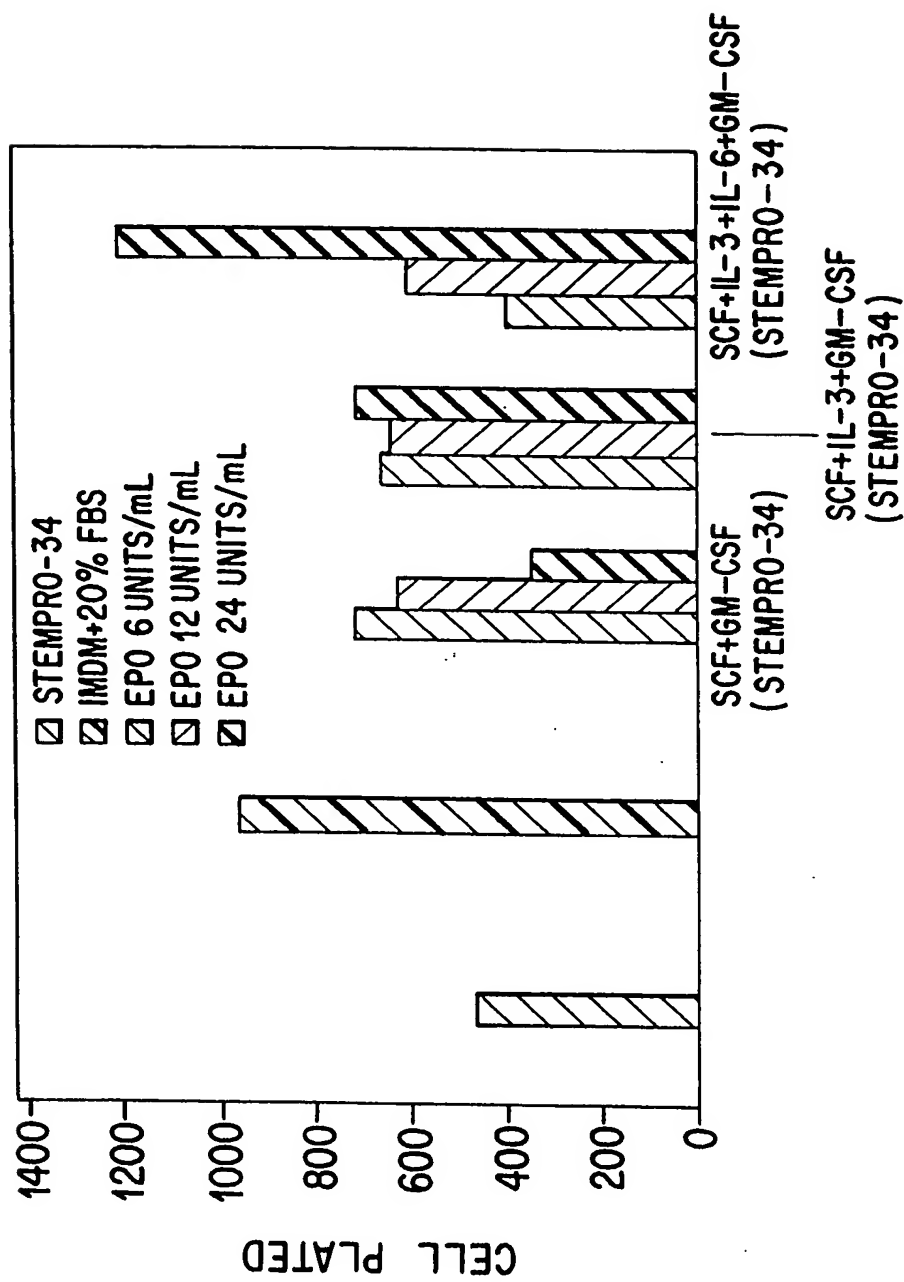


FIG. 4B



CULTURE CONDITIONS

FIG. 5

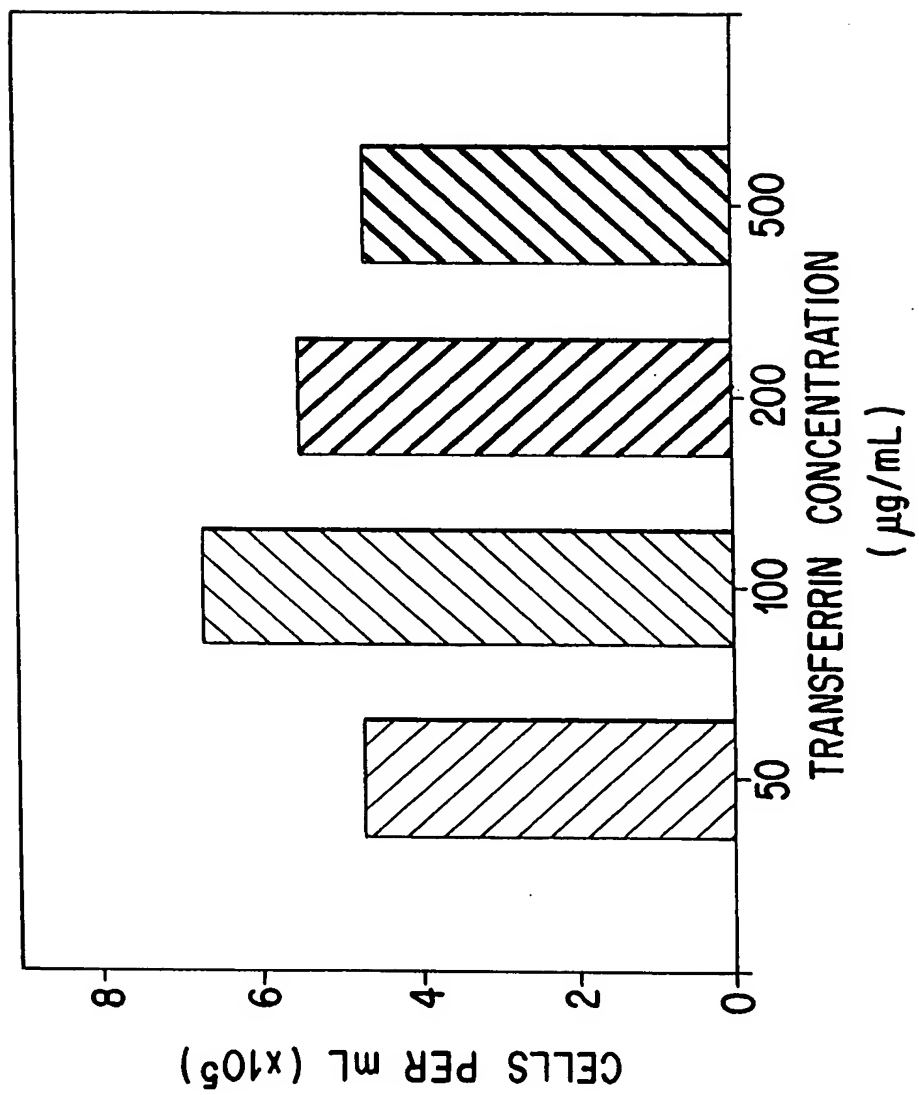


FIG. 6

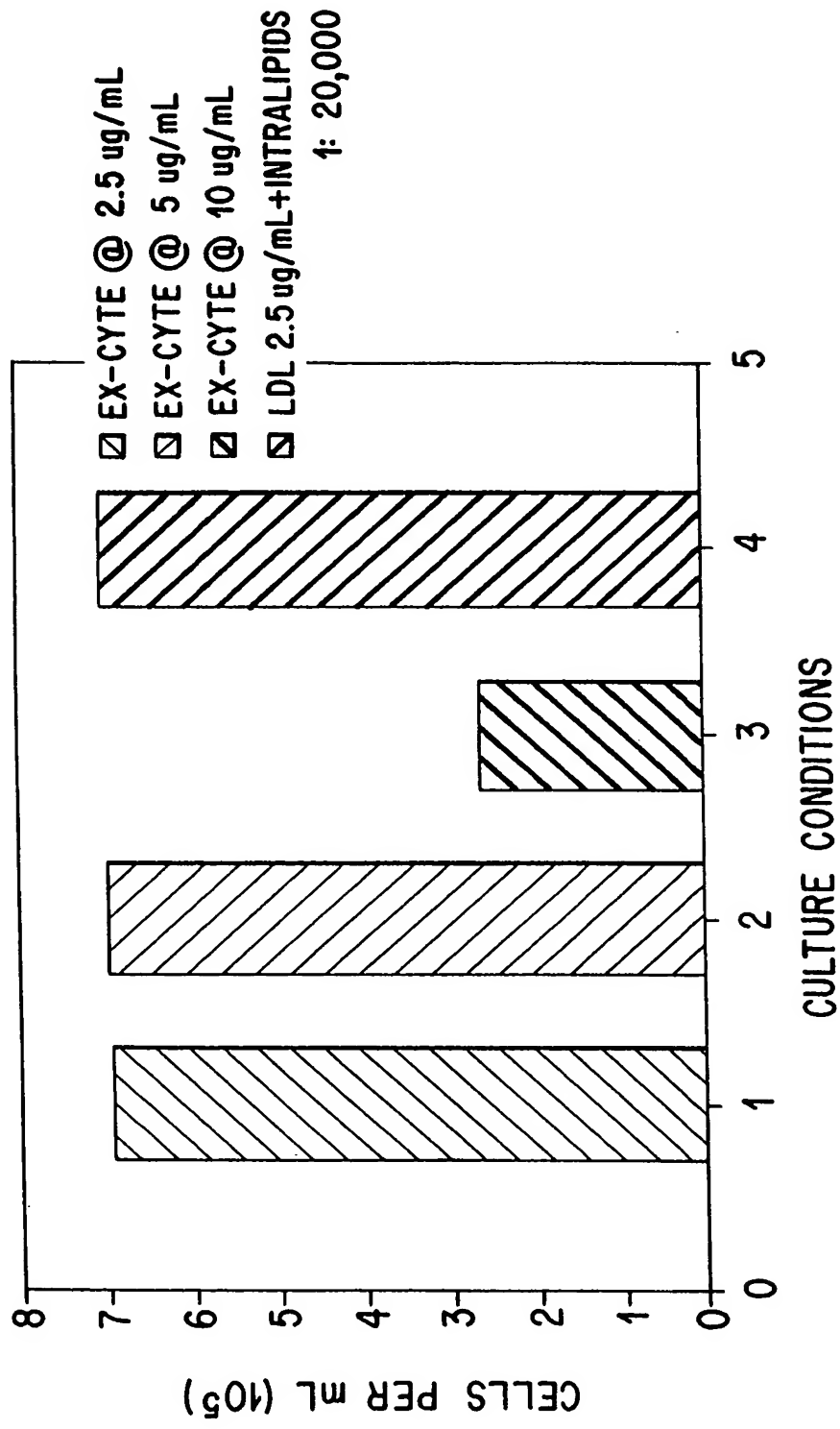


FIG. 7



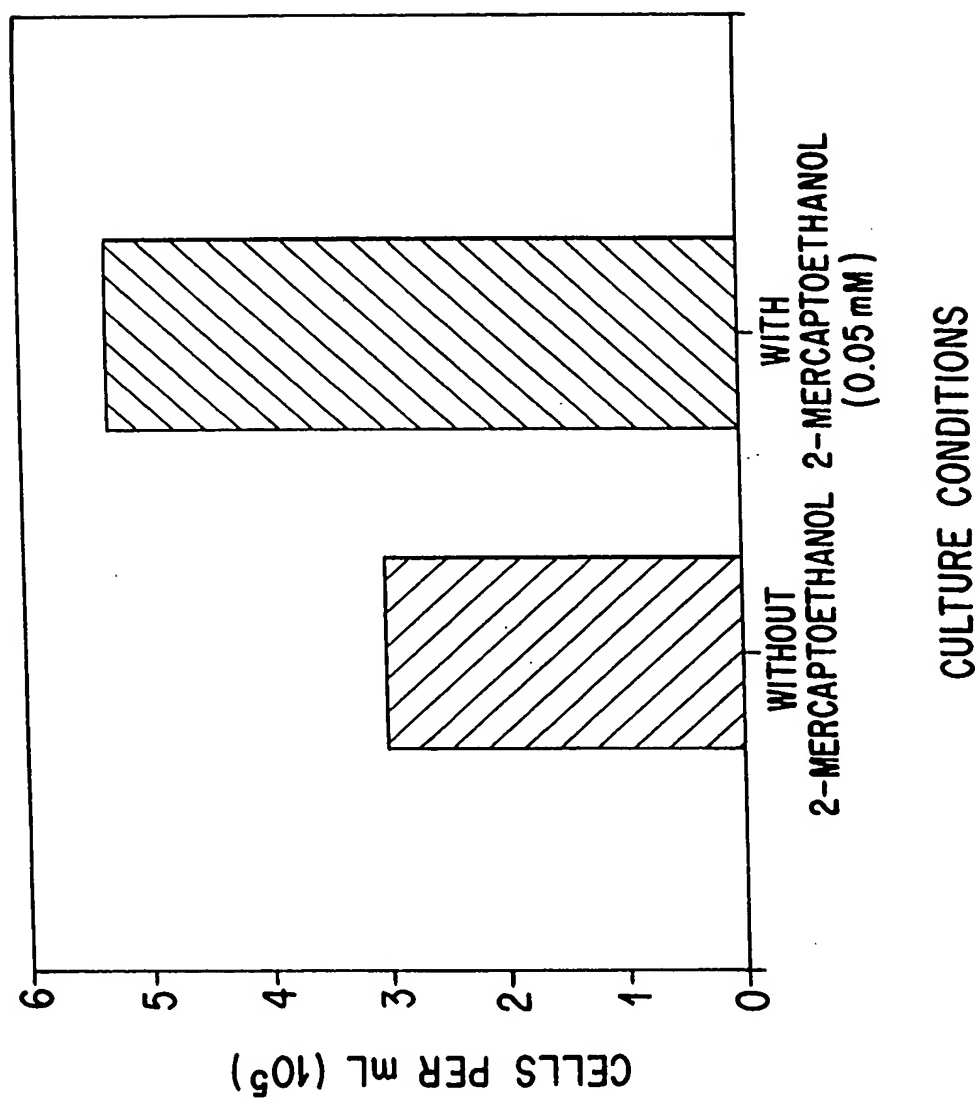


FIG. 8

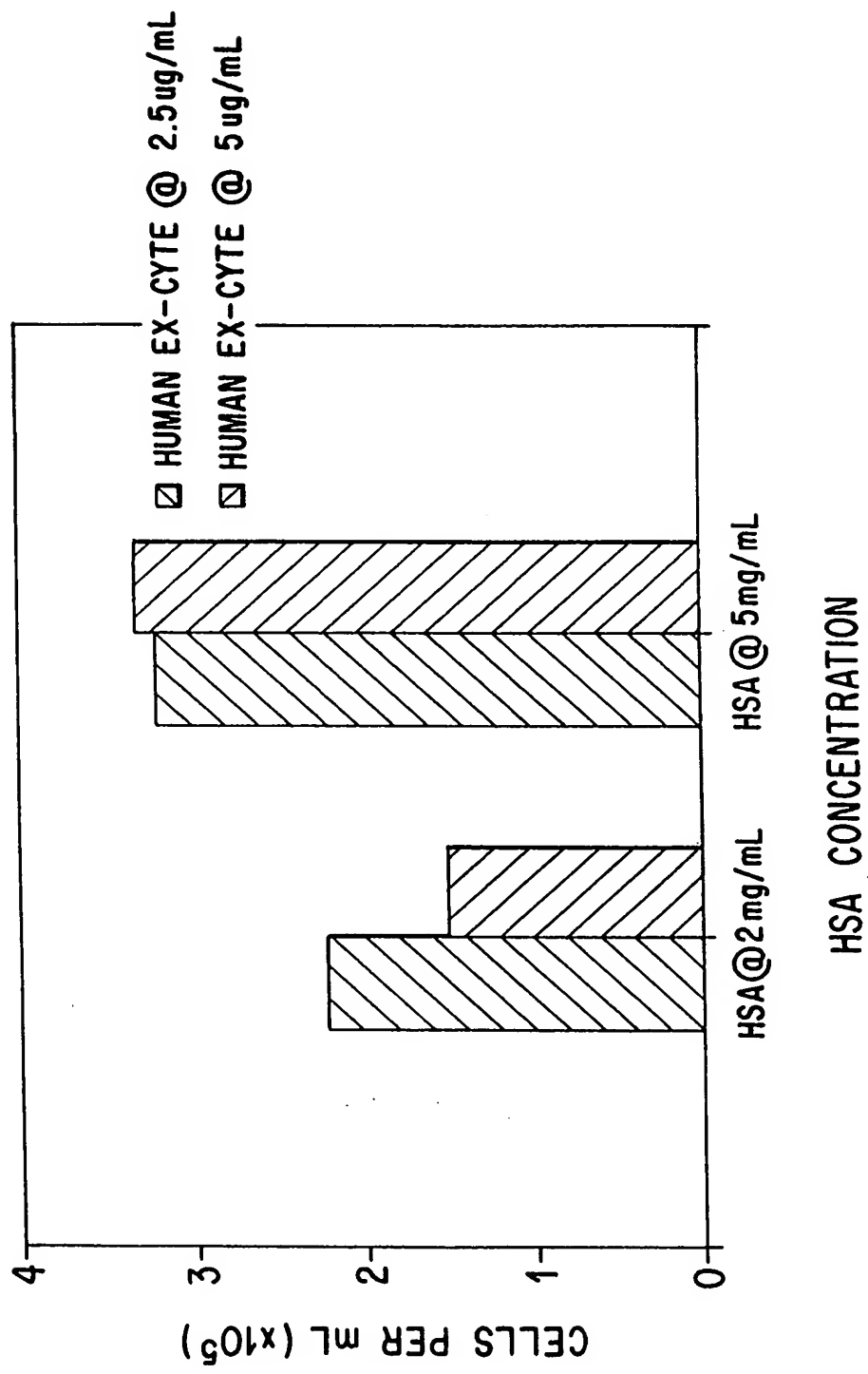


FIG. 9

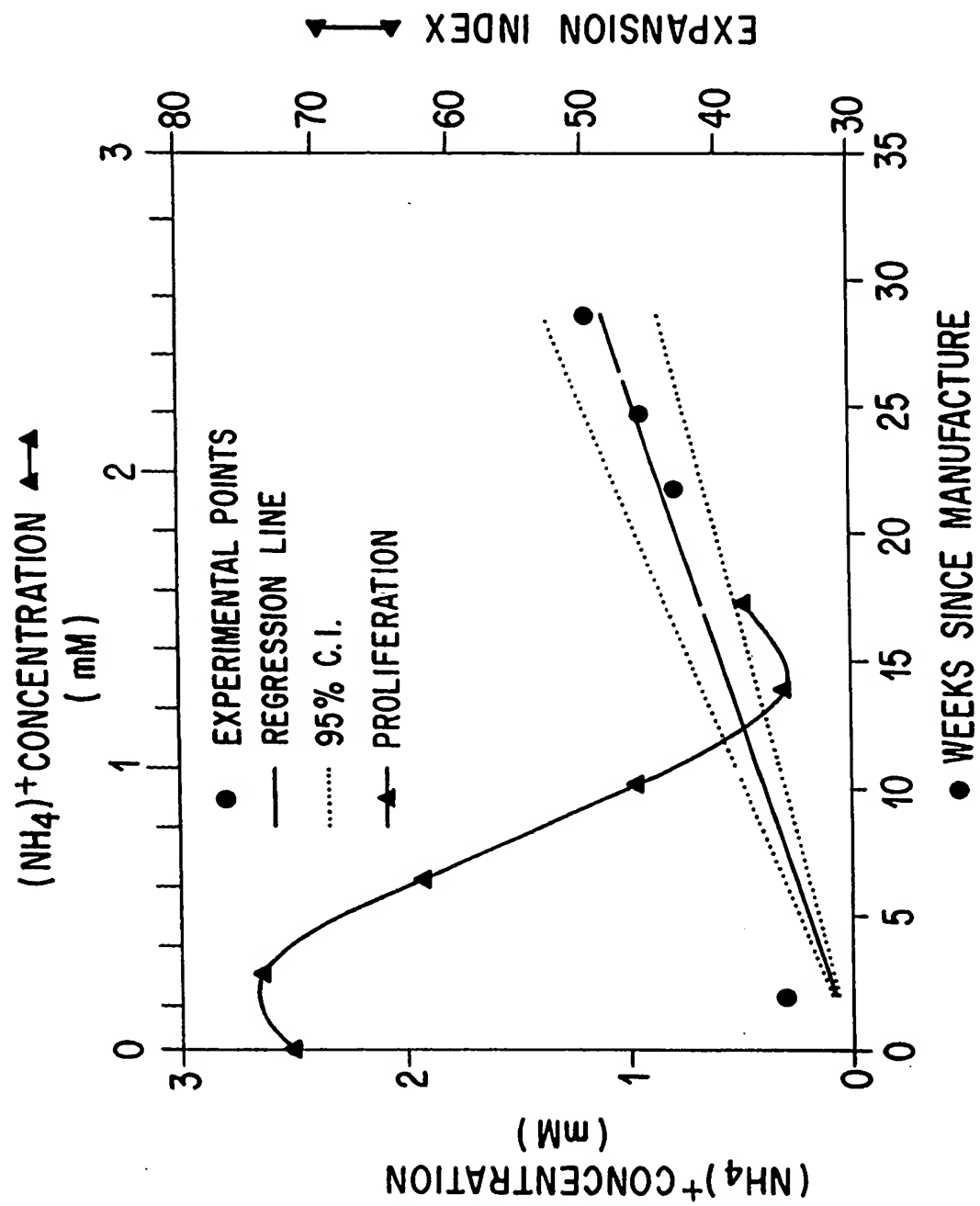


FIG.10

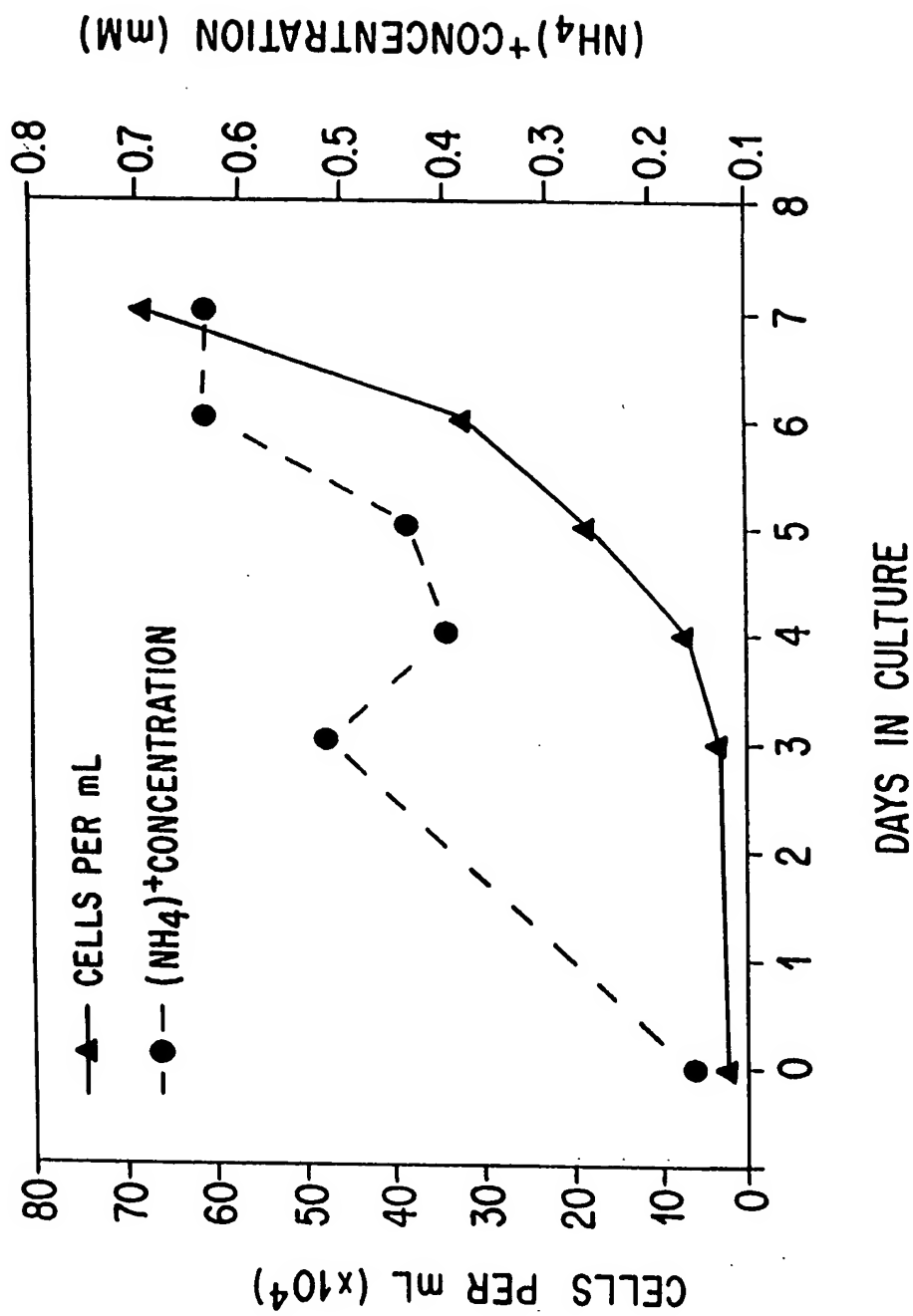


FIG. 11

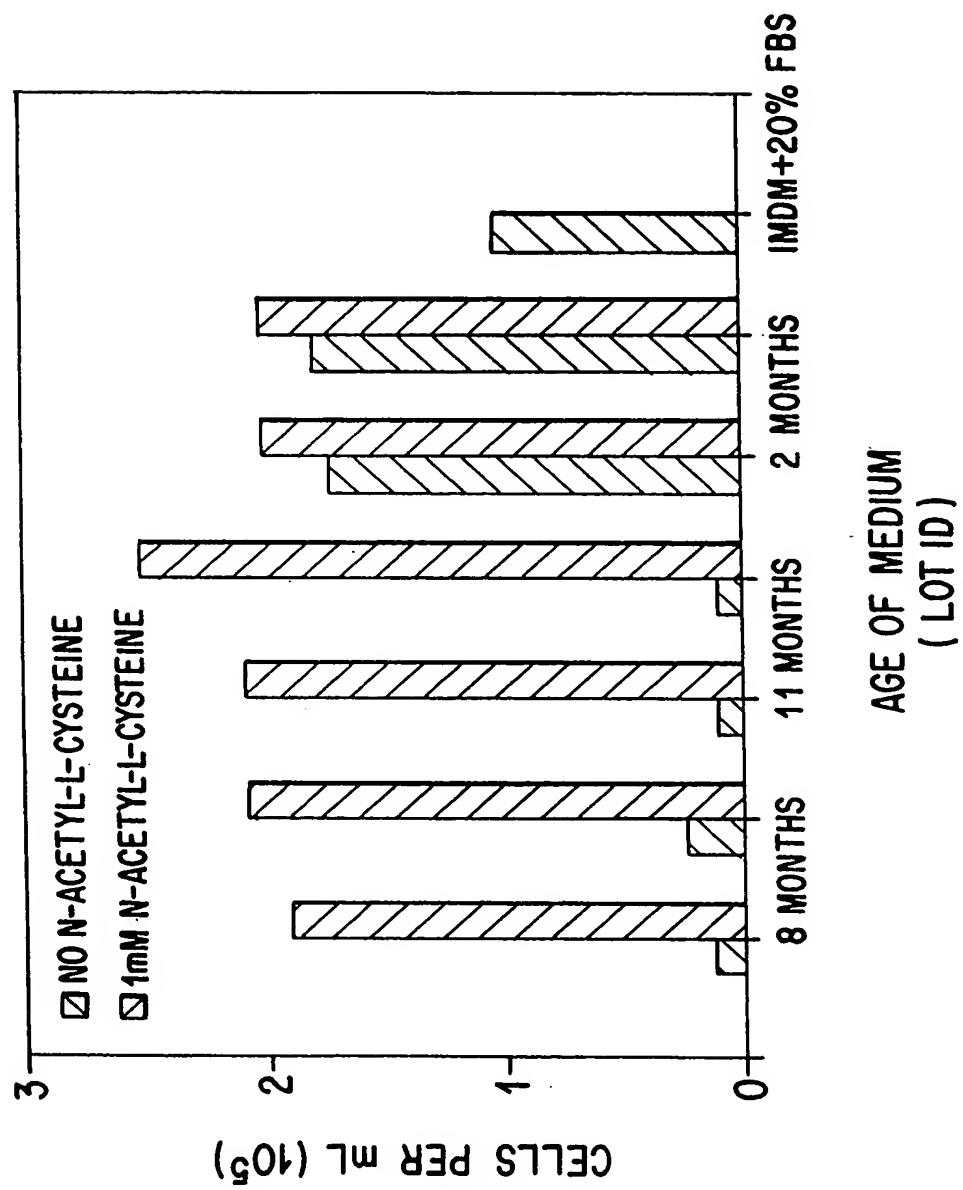


FIG.12

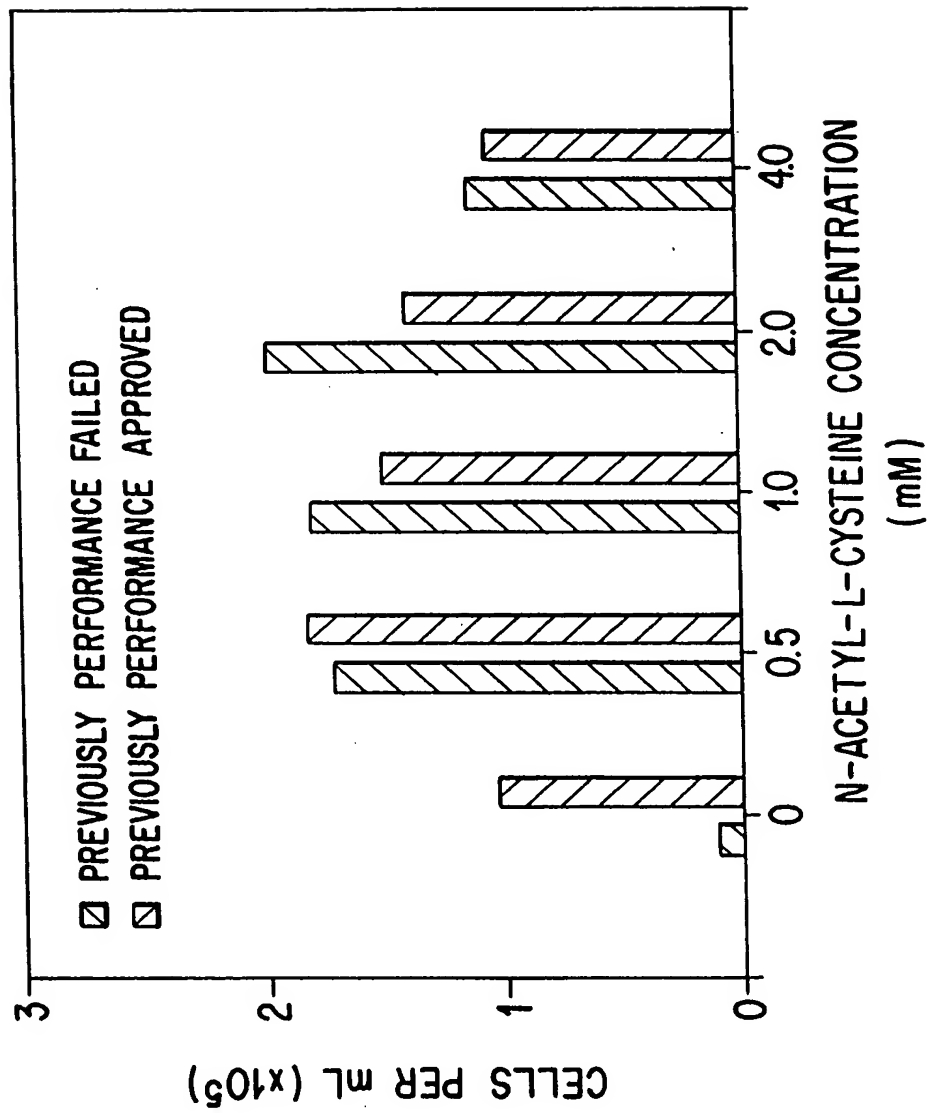


FIG. 13

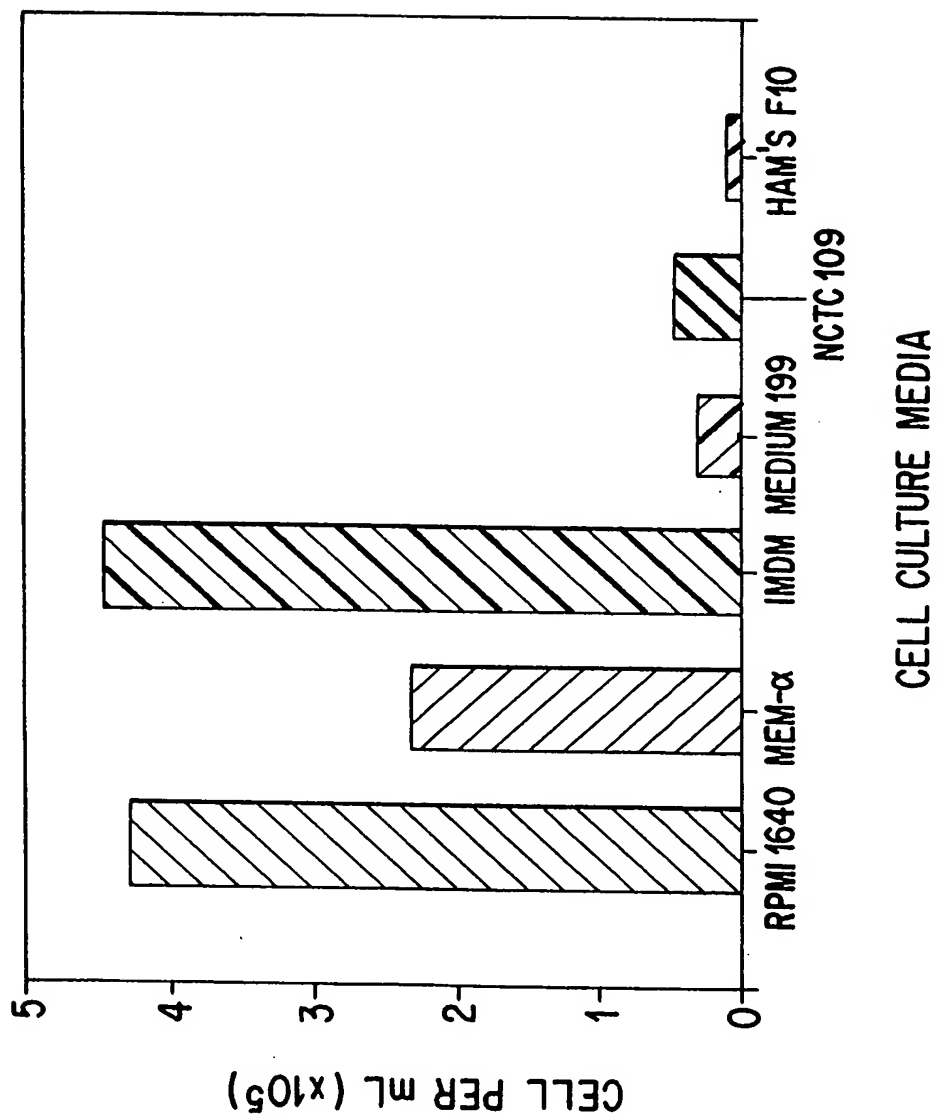


FIG.14